PTO/SB/01 (07-06)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re spond to a collection of information unless it contains a valid OMB control number. Attorney Docket **DECLARATION FOR UTILITY OR** IB-2012 Number First Named Inventor **DESIGN** A. Paul Alivisatos PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number 10/599,252 Filing Date Declaration Declaration September 22, 2006 Submitted OR Submitted after Initial Art Unit With Initial Filing (surcharge N/A Filina (37 CFR 1.16 (e)) **Examiner Name** required) N/A I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Hollow Nanocrystals and Method of Making (Title of the Invention) the specification of which is attached hereto OR 1 10/12/2004 was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number PCT/2004/033581 and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application** Foreign Filing Date **Priority** Certified Copy Attached? Country Number(s) (MM/DD/YYYY) Not Claimed USA Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION** — Utility or Design Patent Application

## OR Direct all The address Correspondence 08076 associated with address below correspondence to: Customer Number: Name Address City State ZIP Telephone Country Email WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any]) Family Name or Surname A. Paul Alivisatos Inventor's Signature Date 9/25/2006 Residence: City State Country Citizenship Oakland CA USA USA Mailing Address 5941 Estates Drive

Zip

94611

Country

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supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

State

CA

Additional inventors or a legal representative are being named on the 1

City

Oakland

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1					
Name of Additional Joint Inventor, if an	y:	A petition has been filed for this unsigned inventor					
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Inventor's Signature	Date						
Residence: City	State		Country		Citizenship		
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City	State		Zip	Country			

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 pf 1					
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Moreno Valley City	CA State			92557 Zip	USA Country		
Name of Additional Joint Inventor, if any	<i>y</i> :	A peti	tion h	as been filed for this u	nsigned	inventor	
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Berkeley City	CA State			\$4\$7653X 94704 Zip	USA Coun	lry	:
Name of Additional Joint Inventor, if any	<u>,                                    </u>	A peti	tion h	as been filed for this u	nsigned	inventor	
Given Name (first and middle (if any))		Family Name or Surname				l	
			1				
Inventor's Signature					Date		
Residence: City	State			Country		Citizenship	:
Mailing Address							
	State			Zio.	Country		

City

State

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Country

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